

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L1    | 1    | 465/230.05   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/16 14:30 |
| L2    | 2174 | 365/230.05   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/16 14:30 |
| L3    | 3538 | 365/222.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/16 14:30 |
| L4    | 1089 | 365/230.05.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/16 14:30 |
| L5    | 4595 | 3 or 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/16 14:31 |
| L6    | 7    | 5 and refresh and access adj port and cache and read adj data with cache         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/16 14:33 |
| L7    | 0    | 6 and refresh and access adj port and cache and if with read adj data with cache | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/16 14:34 |

## EAST Search History

|    |         |  |  |    |    |                  |
|----|---------|--|--|----|----|------------------|
| S1 | 1040    | cache adj memory and access adj port   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 12:58 |
| S2 | 123     | S1 and refresh adj control\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 12:59 |
| S3 | 2106628 | S2 and (during or while) with read with refresh with read adj data with cache memory     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:00 |
| S4 | 10      | S2 and (during or while) with read with refresh with read adj data with cache adj memory | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:02 |
| S5 | 102     | S1 and dynamic adj memory  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:03 |
| S6 | 102     | S5 and access adj port\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:03 |
| S7 | 14      | S6 and refresh adj control   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:03 |

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|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| S8  | 0     | S7 and retention adj time adj interval            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:04 |
| S9  | 0     | S7 and retention adj time adj interval            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:04 |
| S10 | 0     | S7 and switch\$3 with memory with cache with read | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:12 |
| S11 | 8570  | read and refresh and cache                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:13 |
| S12 | 0     | S11 and read adj data with cache with if          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:14 |
| S13 | 701   | S11 and read adj data with cache                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:15 |
| S14 | 83314 | S13 and if with read adh data with cache          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 13:15 |

## EAST Search History

|     |   |   |  |    |    |                  |
|-----|---|---|--|----|----|------------------|
| S15 | 0 | S13 and if with read adj data with<br>cache | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/16 14:29 |
|-----|---|---|--|----|----|------------------|